

Please replace the following Abstract with the amended Abstract on the following page:

Includes a stem (10) with a hole (74), a dielectric (77) sealed into the hole (74) of the stem (10) and including a pair of pin insertion holes (80a, 80b), and a pair of high frequency signal pins (41a, 41b) that penetrate and fit into the pair of pin insertion holes (80a, 80b) of the dielectric (77), and constituting differential lines connected to an optical semiconductor element (LD) (40).